

## GRAHAM COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$11,679,367	\$772,395	\$2,060,202	1.2425	\$14,511,964
LABOR INCOME	\$6,667,370	\$246,864	\$499,007	1.1119	\$7,413,241
EMPLOYMENT	284	9	24	1.1156	316
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$1,856,637
MEDICAID EXPENDITURES					\$14,777,309
NUMBER OF MEDICAID ELIGIBLE					2,281
FEDERAL TRANSFER PAYMENTS					\$60,894,000

- In 2008 it is estimated that Graham County's health care industries produced over \$11 million in direct output revenue and contributed an additional \$3 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$14 million. The Output multiplier (1.2425) shows that for every \$1 in revenue produced by health care industries and additional \$0.24 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$6 million (direct) and contributed an additional \$1 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$7 million. The Labor Income multiplier (1.1119) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.11 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 284 (direct) and generated an additional 33 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 316. The Employment multiplier (1.1156) shows that for every 1 worker employed in the health care industry, an additional 0.11 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 25% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 25% it is estimated that the \$7 million paid to health care and support employees generated over \$1.8 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$1.8 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

**GRAHAM****2008**

Population	7,825
Area Sq. Miles	292
Persons per square mile	27
Number Employed	3,900
Unemployment Rate	10.8%
# of Industries	98
# of Households	3,869
Per Capita Income	\$23,564
Median Household Income	\$32,835
Total Personal Income	\$184,389,000
Gross County Retail Sales	\$46,180,000
Local Retail Sales Capture Ratio	25.04%
Federal Medical Transfer Payments	\$60,894,000
Number of Medicaid Eligibles	2,281
Medicaid Expenditures	\$14,777,309

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$1,433,544	\$109,933	\$196,072	1.2135	\$1,739,548	
Labor Income	\$655,840	\$33,896	\$49,523	1.1272	\$739,260	\$185,147
Employment	30	1	2	1.1130	34	
Home Health Care Services						
Output	\$3,309,780	\$174,280	\$541,278	1.2162	\$4,025,338	
Labor Income	\$1,666,274	\$54,877	\$125,016	1.1080	\$1,846,167	\$462,370
Employment	147	2	6	1.0571	155	
Physicians, Dentists, other Health Professionals						
Output	\$3,414,871	\$275,764	\$550,802	1.2420	\$4,241,437	
Labor Income	\$1,672,531	\$90,752	\$128,029	1.1308	\$1,891,311	\$473,677
Employment	41	3	6	1.2334	51	
Ambulatory and Outpatient Health Care Services						
Output	\$34,541	\$3,788	\$3,319	1.2057	\$41,648	
Labor Income	\$9,251	\$1,258	\$765	1.2187	\$11,274	\$2,824
Employment	1	0	0	1.0822	1	
Hospitals						
Output	\$0	\$0	\$0	0.0000	\$0	
Labor Income	\$0	\$0	\$0	0.0000	\$0	\$0
Employment	0	0	0	0.0000	0	
Nursing and Residential Care Facilities						
Output	\$3,486,631	\$208,630	\$768,732	1.2803	\$4,463,993	
Labor Income	\$2,663,474	\$66,081	\$195,675	1.0983	\$2,925,230	\$732,620
Employment	64	2	9	1.1755	75	
<b>TOTAL</b>						
Output	\$11,679,367	\$772,395	\$2,060,202	1.2425	\$14,511,964	
Labor Income	\$6,667,370	\$246,864	\$499,007	1.1119	\$7,413,241	\$1,856,637
Employment	284	9	24	1.1156	316	